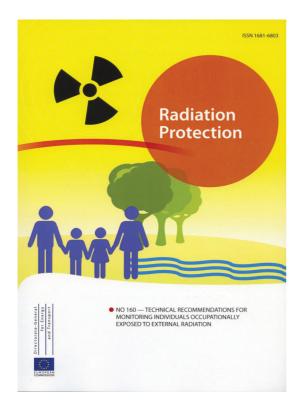


#### FIRST announcement

## **EURADOS** Training Course 2024

Kraków, Poland, 3rd to 7th June 2024

# Radiation Protection Dosimetry and Accreditation of IMS: Secrets & Solutions (based on Radiation Protection 160)



EURADOS WG2 will be holding the 6th training course based on the European Commission's report - Technical Recommendations for Monitoring Individuals Occupationally Exposed to External Radiation (Radiation Protection 160, RP160).

The course will cover all aspects of individual monitoring as discussed in RP160 with an emphasis on metrology, quality assurance and type testing. Recent developments in RP will also be covered, including the new ICRU dose quantities.......

#### **Practical sessions:**

The training program will contain some practical work for which a laptop will be useful (but not essential) and group discussion to and provide an interactive learning experience.

#### **Important Dates:**

- Registration date: Tuesday 30th April 2024
- Deadline for Payment: Monday 6th May 2024
- > Training course: Monday 3rd to Friday 7th June 2024



#### **VENUE:**

The course will be held at The (Henryka Niewodniczański) Institute Of Nuclear Physics, Polish Academy of Sciences in Kraków, Poland.

The Henryk Niewodniczański Institute of Nuclear Physics (IFJ PAN) was established in 1955 as a branch of the Institute of Nuclear Research, becoming an independent Institute of Nuclear Physics in 1960 and gaining the status of a research institute of the Polish Academy of Sciences in 2003.



The institute is currently one of the largest institutes of the Polish Academy of Sciences.

The broad range of studies and activities of IFJ PAN includes basic and applied research, ranging from particle physics and astrophysics, through hadron physics, high-, medium-, and low-energy nuclear physics, condensed matter physics (including materials engineering), to various applications of methods of nuclear physics in interdisciplinary research, covering medical physics, dosimetry, radiation and environmental biology, environmental protection, and other related disciplines.

The part of the Institute is the Cyclotron Centre Bronowice (CCB) which is an infrastructure, unique in Central Europe, to serve as a clinical and research centre in the area of medical and nuclear physics.

#### **TOPICS TO BE COVERED:**

- General radiation protection
- Basic detection principles
- Measurement methods
- Dosimetric quantities
- Uncertainty evaluation
- Calibration and type-testing
- Inter-comparisons
- Quality assurance, quality control
- Dose registration
- Accreditation
- OA audits

#### **Certificate:**

At the end of the course a certificate of attendance will be presented on behalf of EURADOS e.V..



### **EURADOS Training Course 2024**

#### **Program committee:**

Oliver Hupe, PTB, Germany Francesco Rossi, AOU Careggi, Italy Nicky Gibbens, UKHSA, United Kingdom Izabela Milcewicz-Mika, IFJ, Poland

#### **Registration at:**

http://www.ptb.de/tceurados-wg2-2024/

RP160 Training Course Registration fee:

Regular fee<sup>1)</sup>: 650 euro

Reduced fee2): 580 euro

The registration fee will cover lunches, coffee breaks, a social dinner and a city tour.

#### **Number of participants:**

Places are limited to 40 and will be assigned on a first-come, first-served basis.

#### **Co-ordination:**

Dr Oliver HUPE Physikalisch-Technische Bundesanstalt Bundesallee 100 D-38116 Braunschweig, Germany oliver.hupe@ptb.de

The European Radiation Dosimetry Group is an in-dependent society of more than 70 scientific institutions with a focus on the dosimetry of ionising radiation. EURADOS was founded in 1981 and is seated in Neuherberg, Germany, as an "eingetragene Verein, (e.V.)".

http://www.eurados.sckcen.be



#### **IMPORTANT DATES**

**Registration deadline**: 30th April 2024 **Deadline for payment:** 9th May 2024

Training course: Monday 3rd to Friday 7th October 2024

<sup>1)</sup> The fee is exclusive VAT. 7% VAT will be added for invoices to participants from Germany and from EU member states who cannot provide us with their VAT-ID number.

<sup>2)</sup> Reduced fee for participants from the EURADOS sponsoring institutions. For the official and updated list of sponsors see the EURADOS web-site: http://www.eurados.sckcen.be or contact office@eurados.org